

This advisory is to provide recommendations to healthcare providers in the university/college health setting that may have students or faculty traveling to or arriving from areas currently affected by the 2019 Novel Coronavirus (COVID-19) outbreak.

Recommendations are current as of February 11, 2020. This is an evolving situation and updated guidance will be provided as it becomes available.

Background

- Cases of 2019 novel Coronavirus (COVID-19) respiratory illness were first identified in Wuhan, China in December 2019, and the novel Coronavirus was identified as the cause in January 2020.
- Since then, cases have been confirmed in multiple countries outside of China, including the United States (U.S.).
- Coronaviruses are a large family of viruses that cause respiratory infections ranging from the common cold to more serious diseases such as pneumonia and acute respiratory distress syndrome.
- COVID-19 is a respiratory infection caused by a newly identified coronavirus that is responsible for the current outbreak and not previously known to cause human illness.
- Fourteen days is believed to be the longest time between when a person may have been exposed to novel coronavirus and when symptoms may begin (the incubation period).
- The chances of being infected are low unless a person traveled to China or had contact with someone who is a lab-confirmed or probable case of COVID-19. A probable case is defined by the CDC criteria and is referred to as a "person under investigation (PUI)."
- Screening of all individuals traveling from China into the U.S. at major international airports seeks to further reduce the risk of transmission in the U.S. Most cases outside of China are travel-associated; however, transmission person-to-person can occur.
 - COVID-19 symptoms primarily include fever, cough, and shortness of breath.
 - Other less common symptoms may include sore throat, chills, muscle aches, headache, abdominal pain, nausea, vomiting and/or diarrhea.
- The Centers for Disease Control and Prevention (CDC) is providing kits to test for COVID-19 that state public health laboratories will soon be able to perform. Testing must be coordinated through DHEC and must be confirmed by CDC.
- There is no vaccine or specific treatment for COVID-19 infection currently; care to relieve symptoms is supportive only.

<u>Prevention Recommendations for Traveling and International Students or Staff</u>

At this time, it is recommended to avoid all nonessential travel to China. Current travel notices and information for specific countries can be found at cdc.gov/travel/notices.



If an individual must travel to China, please make sure to advise the following:

- Wash your hands often with soap and water for at least 20 seconds. If soap and water are not available, use an alcohol-based hand sanitizer.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Avoid close contact with people who are sick.
- Avoid contact with respiratory secretions.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash.
- Self-isolate if you become sick.

Recommendations for Returning Students and Staff

Goal: Identify – Isolate – Inform

Students and staff returning from traveling aboard will be subject to public health management strategies based on their individual and potential COVID-19 exposure risk.

- All incoming flights to the U.S. from China are being routed to designated airports for entry health screening.
- Returning U.S. citizens who were in **Hubei Province** in the previous 14 days are subject to **mandatory quarantine** at designated centers for up to 14 days after arrival in the U.S.
- Returning U.S. citizens who were in any other part of mainland China (not Hong Kong or Macau) in the previous 14 days will undergo an entry health screening and be subject to monitored self-quarantine at home for up to 14 days with daily phone monitoring by state and local health departments to check for possible development of symptoms.
 - **Staff members** should not be allowed to work while under self-quarantine. However, if the staff member arrives at work, they should be placed in a surgical procedure mask, separated from others, and assessed for symptoms (i.e. by phone by the institution's health services).
 - If no symptoms are present, the staff member should be sent home to complete their self-quarantine and instructed not to return to work until cleared by DHEC.
 - If symptomatic, the institution's health services should maintain the staff member's isolation and immediately notify their regional DHEC office (see "How to Report" on page 4).
 - Students should not attend classes or other public activities while under self-quarantine. The student's living situation should be assessed to ensure measures are in place to prevent transmission of the virus should the student become symptomatic; based on the assessment, the student may need to temporarily be housed in a more controlled



environment. However, should the student attend class or another function and become symptomatic, they should be placed in a surgical procedure mask, separated from others, and assessed for symptoms (i.e. by phone by the institution's health services).

- If no symptoms are present, the student should be sent home to complete their self-quarantine and instructed not to return to class or attend other activities until cleared by DHEC.
- If symptomatic, the institution's health services should maintain the student's isolation and immediately notify their regional DHEC office (see "How to Report" on page 4).
- With few exceptions, **foreign nationals** who were in any part of mainland China (not Hong Kong or Macau) in the previous 14 days are **not permitted entry** into the U.S.

Clinical/Symptom Screening

COVID-19 symptoms primarily consist of measured or subjective fever (> 38°C or 100.5°F), cough, and/or difficulty breathing or shortness of breath. Other less common symptoms may include sore throat, chills, muscle aches, headache, abdominal pain, nausea, vomiting and/or diarrhea. Testing for COVID-19 is specific and not included in commercially available respiratory viral pathogen panels and must be coordinated through DHEC. Also, there is no vaccine or specific treatment for COVID-19 infection; care is supportive only.

For any persons with a consistent travel history and any of the above symptoms, providers should immediately report to their regional DHEC office for further discussion of laboratory testing and necessary control measures.

Additional Resources

An attached screening tool is provided and can be utilized to assist with the screening process. Contact your regional DHEC office if your institution will need further assistance or guidance to conduct an appropriate symptom and exposure risk screen.

- DHEC List of Reportable Conditions: scdhec.gov/ReportableConditionsList
- DHEC's COVID-19 website: scdhec.gov/COVID19
- CDC's COVID-19 website: cdc.gov/coronavirus/2019-ncov/index.html
- CDC's Infection Control guidance: <u>cdc.gov/coronavirus/2019-nCoV/hcp/infection-control.html</u>

PLEASE CHECK THESE SITES FREQUENTLY FOR UPDATES CONTAINING THE MOST CURRENT INFORMATION AVAILABLE.



How to Report a Suspect COVID-19 Case

Report to the DHEC Regional Epidemiology office (listed below) in the region in which the patient resides.

Immediately Reportable (TELEPHONE)

| Lowcountry Allendale, Bamberg, Beaufort, Berkeley, Calhoun, Charleston, Colleton, Dorchester, Hampton, Jasper, Orangeburg | Midlands Aiken, Barnwell, Chester, Edgefield, Fairfield, Lancaster, Lexington, Kershaw, Newberry, Richland, Saluda, York | Pee Dee Clarendon, Chesterfield, Darlington, Dillon, Florence, Georgetown, Horry, Lee, Marion, Marlboro, Sumter, Williamsburg | Upstate Abbeville, Anderson, Cherokee, Greenville, Greenwood, Laurens, McCormick, Oconee, Pickens, Spartanburg, Union |
|---|--|---|---|
| 4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 | 2000 Hampton Street Columbia, SC 29204 | 1931 Industrial Park Road Conway, SC 29526 | 200 University Ridge Greenville, SC 29602 |
| Office: (843) 441-1091 Fax: (843) 953-0051 | Office: (888) 801-1046 Fax: (803) 576-2993 | Office: (843) 915-8886 Fax: (843) 915-6502 Fax2: (843) 915-6506 | Office: (864) 372-3133 Fax: (864) 282-4373 |
| Nights/Weekends: (843) 441-1091 | Nights/Weekends: (888) 801-1046 | Nights/Weekends: (843) 915-8845 | Nights/Weekends: (864) 423-6648 |

What to Report

- · Patient's name
- Patient's complete address, phone number, county, date of birth, race, sex, last five digits of social security number
- Physician's name and phone number
- Name, institution, and phone number of person reporting
- Disease or condition (suspect COVID-19)
- · Date of diagnosis
- · Symptoms

- Date of onset of symptoms
- Recent travel history (locales, arrival dates, departure dates, mode of transportation)
- · Lab results, specimen site, collection date
- If female, pregnancy status
- Patient status: In childcare, food-handler, health care worker, childcare worker, nursing home, prisoner/detainee, travel in last 4 weeks

HIPAA: Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512)